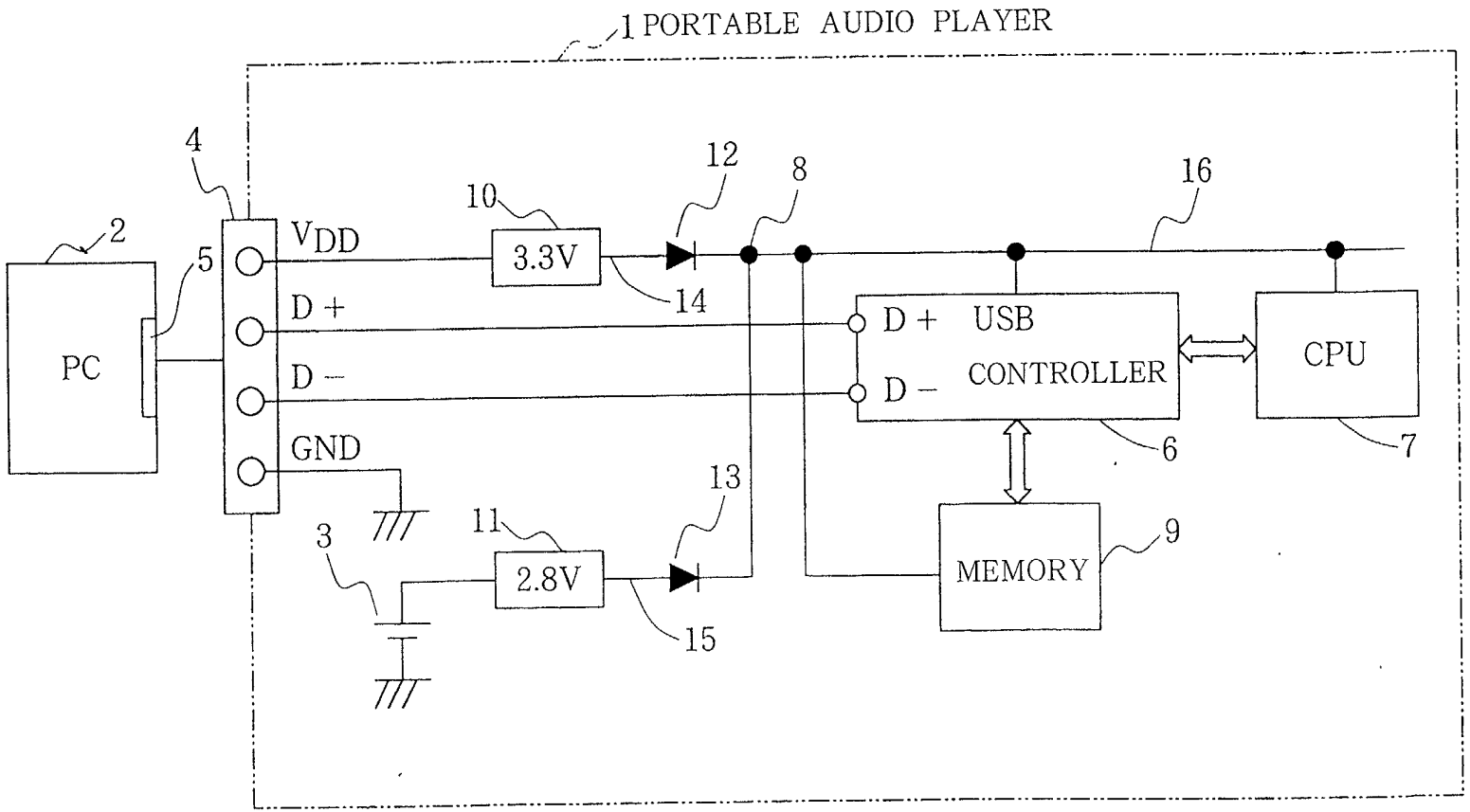
FIG.1


1 PORTABLE AUDIO PLAYER
PC
2
4
5
VDD
D +
D −
GND
10
3.3V
12
8
14
16
D + USB
D − CONTROLLER
CPU
6
7
3
11
2.8V
13
15
MEMORY
9